diskontcomputer.com
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## TS100-E4/PI2

Get More Benefits with Less Investment
TS100-E4/PI2 is ideal for growing SMB (Small & Medium Business), SOHO and workgroup applications as file & printer sharing, fax, FTP, DHCP & Internet gateway services.

### Specification

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|---|---|
| Processor / System Bus | 1 * Socket LGA775<br>Dual Core-Pentium D (D-stepping)<br>Intel® CoreTM 2 Duo processors<br>Dual-Core Intel® Xeon® processor 3000 sequence<br>Quad-Core Intel® Xeon® processor 3200 sequence<br>Dual Core/Quad Core<br>FSB 800/1066 |
| Core Logic | Intel® 3000 Memory Controller Hub (MCH)<br>Intel® ICH7R |
| ASUS Features | Smart Fan I<br>ASWM2.0 |
| Memory | **Total Slots**: 4 (Dual-Channel)<br>**Capacity**: Maximum up to 8GB*<br>**Memory Type**: DDR2 533/667 Unbuffered, ECC<br>**Memory Size**: 512 MB, 1 GB & 2GB* |
| Expansion Slots | **Total PCI/PCI-X/PCI-E Slots**: 4<br>**Slot Type**:<br>1 * PCI-E x 8 slot (x4 link)<br>1 * PCI-E x 8 slot (x8 link)<br>2 * PCI 32bit / 33MHz 5V slots<br>**Additional Slot**: 1 * SO-DIMM socket for optional ASMB3-SOL |
| Storage | **SATA Controller:**<br>Intel® ICH7R:<br>2 SATA2 300MB/s ports<br>Intel Matrix Storage (for Windows only)<br>(Support software RAID 0 & 1)<br>LSI MegaRAID (for Linux/Windows)<br>(Support software RAID 0 & 1) |
| HDD Bays | 2 * Internal SATA2 HDDs |
| Networking | **LAN**: 1 * Broadcom® BCM5721 PCI-E GbE LAN |
| Graphic | **VGA**: XGI Z7 Controller / 32MB DDR VRAM |
| Auxiliary Storage | 1 * FDD<br>4 * 5.25" media bays<br>(Options: No ODD / DVD-ROM / DVD-RW) |
| On Board I/O | 1 * External Serial Port |

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| | 1* Printer Port<br>1 * RJ-45 ports<br>4 * USB 2.0 ports (Fornt * 2, Rear * 2)<br>1 * VGA port<br>1 * PS/2 keyboard port<br>1 * PS/2 mouse port |
| OS Support | Windows® Server 2003 R2 Enterprise 32/64<br>RedHat® Enterprise Linux AS4.0 32/64<br>SuSE® Linux Enterprise Server 9 32/64<br>(Subject to change without any notice) |
| Anti-virus Software | Optional CA® eTrust™ 7.1 anti-virus software |
| Management Solution | **Software**: ASWM2.0<br>**Out of Band Remote Management**: Optional ASMB3-SOL |
| Safety | US / Canada ( UL1950-CSA950)<br>Europe (TUV / CE, EN55022 compliance to EU Directive 89 / 366/ EEC) |
| EMI | US (FCC, CFR47 Part 15, Class B)<br>Europe (CE, EN55022 & EN55024)<br>Australia (C-TICK)<br>Taiwan (BSMI) |
| Dimensions without Packing | 192mm x 490mmx 426 mm |
| Net Weight Kg (CPU, DRAM and HDD not included) | 13Kg |
| Power Supply | 250W Single Power Supply (Non-auto Switching) |
| Environment | **Operation temperature**: 10□ ~ 35□ / Non operation temperature: -40□ ~ 70□<br>**Non operation humidity**: 20% ~ 90% ( Non condensing) |
| Accessories | CPU Heatsink<br>TS100-E4/PI2 User's Guide<br>ASUS ASWM 2.0 User's Guide<br>TS100-E4/PI2 Support CD (including ASWM)<br>Bag of Screws<br>1 x IDE Cable<br>2 x SATA Cable<br>1 x SATA Power Cable<br>1 x FDD Cable<br>1 x AC Power Cable |
| Optional Items | 5.25" DVD-ROM or DVD-RW Drive<br>CA eTrust Anti-virus Software CD |

* All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.
* PCB color and bundled software versions are subject to change without notice.
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